

CLAIMS

What is claimed:

1. A polymeric thermoplastic moldable composition comprising poly(alkylene carbonates) wherein said composition is useful in manufacturing articles which may be manipulated and shaped by their user but regain their original shape after distortion.
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2. The polymeric thermoplastic moldable composition according to claim 1 wherein the article is a toy.
3. The polymeric thermoplastic moldable composition according to claim 1 wherein the article is a utensil for the purpose of conveying solids or liquids to the mouth.
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4. The polymeric thermoplastic moldable composition according to claim 1 wherein the article is a soothing article.
5. The polymeric thermoplastic moldable composition according to claim 1 wherein the article is an article which supports food.
6. The polymeric thermoplastic moldable composition according to claim 1
15 wherein the poly(alkylene carbonate) has a glass transition temperature from about 15°C to about 132°C.
7. The polymeric thermoplastic moldable composition according to claim 1 wherein the poly(alkylene carbonate) is poly(ethylene carbonate).
8. The polymeric thermoplastic moldable composition according to claim 1
20 wherein the poly(alkylene carbonate) is poly(propylene carbonate).
9. The polymeric thermoplastic moldable composition according to claim 1 wherein the poly(alkylene carbonate) is poly(butene carbonate).
10. The toy according to claim 2 which is selected from the group consisting of solid or hollow balls, sphericals, footballs, baseballs, puzzles, blocks, saucers and disks
25 intended for throwing, dolls and figurines.
11. The utensil for the purpose of conveying solids or liquids to the mouth according to claim 3 wherein the utensil is selected from the group consisting of spoons, knives, forks, straws, cups and sipping cup lids.
12. The article which supports food according to claim 5 wherein the article is
30 selected from the group consisting of candy/confection sticks and holders, frozen novelty food sticks and holders.

13. A poly(alkylene carbonate) for use in the manufacturing of articles which may be manipulated and shaped by their users but regain their original shape after distortion.
14. The article according to claim 13 wherein said article is a toy.
15. The article according to claim 13 wherein said article is a utensil for the purpose of conveying solids or liquids to the mouth.
- 5 16. The article according to claim 13 where said article is an article which supports food.